

RAW SEQUENCE LISTING

**The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.**

Application Serial Number: 10/604,942A
Source: IFW/b
Date Processed by STIC: 9/21/06

ENTERED



IFW16

RAW SEQUENCE LISTING

DATE: 09/21/2006

PATENT APPLICATION: US/10/604,942A

TIME: 11:59:31

Input Set : F:\ReplacementSequenceListing.txt

Output Set: N:\CRF4\09212006\J604942A.raw

3 <110> APPLICANT: ROSETTA GENOMICS LTD
 5 <120> TITLE OF INVENTION: BIOINFORMATICALLY DETECTABLE GROUP OF NOVEL VIRAL REGULATORY
 6 GENES AND USES THEREOF
 8 <130> FILE REFERENCE: 55002
 10 <140> CURRENT APPLICATION NUMBER: 10/604,942A
 C--> 11 <141> CURRENT FILING DATE: 2003-08-28
 13 <160> NUMBER OF SEQ ID NOS: 86879
 15 <170> SOFTWARE: PatentIn version 3.3
 17 <210> SEQ ID NO: 1
 18 <211> LENGTH: 131
 19 <212> TYPE: DNA
 20 <213> ORGANISM: Melanoplus sanguinipes entomopoxvirus
 22 <400> SEQUENCE: 1
 23 tacatatctt gaatgtgatc cattatatat tgagtcatta gagccattaa aaaatttaaa 60
 25 atattttaatt ttaaataata ttgtaaataa tgacattaa ttgccaaaat cgattatata 120
 27 tattaaatgt a 131
 30 <210> SEQ ID NO: 2
 31 <211> LENGTH: 24
 32 <212> TYPE: DNA
 33 <213> ORGANISM: Melanoplus sanguinipes entomopoxvirus
 35 <400> SEQUENCE: 2
 36 ataattattgt aaataatgac atta 24
 39 <210> SEQ ID NO: 3
 40 <211> LENGTH: 20
 41 <212> TYPE: DNA
 42 <213> ORGANISM: Homo sapiens
 44 <400> SEQUENCE: 3
 45 caatattgag tgatgacatt 20
 48 <210> SEQ ID NO: 4
 49 <211> LENGTH: 23
 50 <212> TYPE: DNA
 51 <213> ORGANISM: Homo sapiens
 53 <400> SEQUENCE: 4
 54 atattgtaaa taactttcca tta 23
 57 <210> SEQ ID NO: 5
 58 <211> LENGTH: 19
 59 <212> TYPE: DNA
 60 <213> ORGANISM: Homo sapiens
 62 <400> SEQUENCE: 5
 63 tattttcaata atgacatta 19
 66 <210> SEQ ID NO: 6
 67 <211> LENGTH: 21
 68 <212> TYPE: DNA

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69 <213> ORGANISM: Homo sapiens
71 <400> SEQUENCE: 6
72 taataattac ataatgacat t 21
75 <210> SEQ ID NO: 7
76 <211> LENGTH: 21
77 <212> TYPE: DNA
78 <213> ORGANISM: Homo sapiens
80 <400> SEQUENCE: 7
81 caatacagca taatgacatt a 21
84 <210> SEQ ID NO: 8
85 <211> LENGTH: 98
86 <212> TYPE: DNA
87 <213> ORGANISM: Porcine adenovirus A
89 <400> SEQUENCE: 8
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92 caggcgcagg gcgtggtgca ggtagttgag ggtggtgg 98
95 <210> SEQ ID NO: 9
96 <211> LENGTH: 24
97 <212> TYPE: DNA
98 <213> ORGANISM: Porcine adenovirus A
100 <400> SEQUENCE: 9
101 catgactacc tgggccaggt tgag 24
104 <210> SEQ ID NO: 10
105 <211> LENGTH: 22
106 <212> TYPE: DNA
107 <213> ORGANISM: Homo sapiens
109 <400> SEQUENCE: 10
110 atggccacct ggaacaaggt tg 22
113 <210> SEQ ID NO: 11
114 <211> LENGTH: 20
115 <212> TYPE: DNA
116 <213> ORGANISM: Homo sapiens
118 <400> SEQUENCE: 11
119 tggctgcctg ggccctgctg 20
122 <210> SEQ ID NO: 12
123 <211> LENGTH: 22
124 <212> TYPE: DNA
125 <213> ORGANISM: Homo sapiens
127 <400> SEQUENCE: 12
128 atgctatgca cctcaggttg ag 22
131 <210> SEQ ID NO: 13
132 <211> LENGTH: 17
133 <212> TYPE: DNA
134 <213> ORGANISM: Homo sapiens
136 <400> SEQUENCE: 13
137 tgactcaggc caggttg 17
140 <210> SEQ ID NO: 14
141 <211> LENGTH: 19
142 <212> TYPE: DNA

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152 <213> ORGANISM: Homo sapiens
154 <400> SEQUENCE: 15
155 tgagggtccgc gggccaggtt gag 23
158 <210> SEQ ID NO: 16
159 <211> LENGTH: 21
160 <212> TYPE: DNA
161 <213> ORGANISM: Homo sapiens
163 <400> SEQUENCE: 16
164 atgactgcct gggcctcaga g 21
167 <210> SEQ ID NO: 17
168 <211> LENGTH: 24
169 <212> TYPE: DNA
170 <213> ORGANISM: Homo sapiens
172 <400> SEQUENCE: 17
173 catggccgtg gccacaggt tgag 24
176 <210> SEQ ID NO: 18
177 <211> LENGTH: 19
178 <212> TYPE: DNA
179 <213> ORGANISM: Homo sapiens
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185 <210> SEQ ID NO: 19
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187 <212> TYPE: DNA
188 <213> ORGANISM: Homo sapiens
190 <400> SEQUENCE: 19
191 catgtctgcc tgggcctga 19
194 <210> SEQ ID NO: 20
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196 <212> TYPE: DNA
197 <213> ORGANISM: Homo sapiens
199 <400> SEQUENCE: 20
200 catgctgacc caggttg 17
203 <210> SEQ ID NO: 21
204 <211> LENGTH: 19
205 <212> TYPE: DNA
206 <213> ORGANISM: Homo sapiens
208 <400> SEQUENCE: 21
209 tggctacctg gctaggttg 19
212 <210> SEQ ID NO: 22
213 <211> LENGTH: 64
214 <212> TYPE: DNA
215 <213> ORGANISM: Porcine adenovirus A

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217 <400> SEQUENCE: 22
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220 ttgg                                                                    64
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224 <211> LENGTH: 24
225 <212> TYPE: DNA
226 <213> ORGANISM: Porcine adenovirus A
228 <400> SEQUENCE: 23
229 taccgcacac ttttattgcc cctt                                             24
232 <210> SEQ ID NO: 24
233 <211> LENGTH: 22
234 <212> TYPE: DNA
235 <213> ORGANISM: Homo sapiens
237 <400> SEQUENCE: 24
238 gctgtcagcc ccattgtccc tt                                             22
241 <210> SEQ ID NO: 25
242 <211> LENGTH: 19
243 <212> TYPE: DNA
244 <213> ORGANISM: Homo sapiens
246 <400> SEQUENCE: 25
247 ccgcaccct ctgtccctt                                                  19
250 <210> SEQ ID NO: 26
251 <211> LENGTH: 22
252 <212> TYPE: DNA
253 <213> ORGANISM: Homo sapiens
255 <400> SEQUENCE: 26
256 caccgggcaa tttattgctc tt                                             22
259 <210> SEQ ID NO: 27
260 <211> LENGTH: 19
261 <212> TYPE: DNA
262 <213> ORGANISM: Homo sapiens
264 <400> SEQUENCE: 27
265 aactactgc ctgtccctt                                                  19
268 <210> SEQ ID NO: 28
269 <211> LENGTH: 16
270 <212> TYPE: DNA
271 <213> ORGANISM: Homo sapiens
273 <400> SEQUENCE: 28
274 cctacacacc actgcc                                                    16
277 <210> SEQ ID NO: 29
278 <211> LENGTH: 23
279 <212> TYPE: DNA
280 <213> ORGANISM: Homo sapiens
282 <400> SEQUENCE: 29
283 cactgcacat tagccagccc ctt                                             23
286 <210> SEQ ID NO: 30
287 <211> LENGTH: 20
288 <212> TYPE: DNA
289 <213> ORGANISM: Homo sapiens

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291 <400> SEQUENCE: 30
292 gcactgcccc tttgcccctt                                20
295 <210> SEQ ID NO: 31
296 <211> LENGTH: 23
297 <212> TYPE: DNA
298 <213> ORGANISM: Homo sapiens
300 <400> SEQUENCE: 31
301 gctgtatact tcacctgccc ctt                                23
304 <210> SEQ ID NO: 32
305 <211> LENGTH: 24
306 <212> TYPE: DNA
307 <213> ORGANISM: Homo sapiens
309 <400> SEQUENCE: 32
310 cgctgtatac ttcacctgcc cctt                                24
313 <210> SEQ ID NO: 33
314 <211> LENGTH: 20
315 <212> TYPE: DNA
316 <213> ORGANISM: Homo sapiens
318 <400> SEQUENCE: 33
319 cctgcgctcc ggtgcccctt                                20
322 <210> SEQ ID NO: 34
323 <211> LENGTH: 17
324 <212> TYPE: DNA
325 <213> ORGANISM: Homo sapiens
327 <400> SEQUENCE: 34
328 acactttttg cagcctt                                17
331 <210> SEQ ID NO: 35
332 <211> LENGTH: 23
333 <212> TYPE: DNA
334 <213> ORGANISM: Homo sapiens
336 <400> SEQUENCE: 35
337 tactgcccac tttgcctctc ctt                                23
340 <210> SEQ ID NO: 36
341 <211> LENGTH: 20
342 <212> TYPE: DNA
343 <213> ORGANISM: Homo sapiens
345 <400> SEQUENCE: 36
346 ccgtacactc ctctctctt                                20
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350 <211> LENGTH: 16
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352 <213> ORGANISM: Homo sapiens
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359 <211> LENGTH: 18
360 <212> TYPE: DNA
361 <213> ORGANISM: Homo sapiens
363 <400> SEQUENCE: 38

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VERIFICATION SUMMARY

DATE: 09/21/2006

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Input Set : F:\ReplacementSequenceListing.txt

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L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date